

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY DOCKET NO. DN1993075D03	SERIAL NO. 10/624,739
	APPLICANT (S) Dong Kwang Kim, et al.	
	FILING DATE 7/21/2003	GROUP 1733

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number							Date	Name	Class	Sub-class	Filing Date if Appropriate	
ACB	3	0	3	2	9	6	3	May 8, 1962	Fenner	57	143		
	3	6	9	0	3	6	2	Sept. 12, 1972	Mago, et al.	152	369		
	3	7	2	6	0	7	8	April 10, 1973	Nakamura	57	145		
	3	7	7	2	0	0	5	Nov. 13, 1973	DeBarbadillo, II	75	126		
	4	3	1	1	0	0	1	Jan. 19, 1983	Glushko, et al.	57	215		
	4	5	7	2	2	6	4	Feb. 25, 1986	Umezawa, et al.	152	451		
	4	6	0	8	8	1	7	Sept. 2, 1986	Brandyberry, et al.	57	213		
	4	7	0	7	9	7	5	Nov. 24, 1987	Umezawa	57	212		
	4	7	8	3	9	5	5	Nov. 15, 1988	Uchio	57	213		
	4	7	8	8	3	1	5	Nov. 29, 1988	Kawabata	558	430		
	4	9	4	7	6	3	6	Aug. 14, 1990	Sinopoli	57	218		
	4	9	6	0	4	7	3	Oct. 2, 1990	Kim, et al.	148	12		
	4	9	6	6	2	1	6	Oct. 30, 1990	Kawasaki, et al.	152	556		
	4	9	8	6	3	2	7	Jan. 22, 1991	Takahira	152	556		
	5	1	8	8	6	8	5	Feb. 23, 1993	Cherveney, et al.	152	451		
	5	2	4	2	0	0	1	Sept. 7, 1993	Kahrs, et al.	152	451		
	5	2	4	2	0	0	2	Sept. 7, 1993	Okra OKU	152	527		
			H	1	3	3	3	July 5, 1994	Helfer, et al.	428	377		
	5	6	0	3	2	0	8	Feb. 18, 1997	Fujita, et al.	57	200		
	5	6	0	6	8	5	2	March 4, 1997	Yanagisawa	57	207		
	5	6	0	9	0	1	3	March 11, 1997	Kaneda, et al.	57	200		
	5	7	0	9	7	6	0	Jan. 20, 1998	Prakash, et al.	152	556		
	5	7	7	9	8	2	9	July 14, 1998	Prakash, et al.	152	540		
	5	8	5	8	1	3	7	Jan. 12, 1999	Assaad, et al.	152	527		
	5	8	7	1	6	0	0	Feb. 16, 1999	Oare, et al.	152	458		
	5	8	7	3	9	6	2	Feb. 23, 1999	Kaneko, et al.	152	556		
		6	0	2	6	8	7	8	Feb. 22, 2000	Zhang, et al.	152	454	

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number							Date	Country	Class	Sub-Class	Translation		
		3	4	2	4	9	2					YES	NO	
ACB		3	4	2	4	9	2	Nov. 23, 1989	EPO	G22C	38/08	X		
		4	3	3	9	6	2	June 26, 1991	EPO	D07B	1/06	X		
		4	6	2	7	1	6	Dec. 27, 1991	EPO	D07B	1/06	X		
		5	1	5	1	7	8	Nov. 25, 1992	EPO	B60C	9/00	X		
		5	5	1	1	2	4	July 14, 1993	EPO	D60C	9/00	X		
		6	4	4	0	7	0	March 22, 1995	EPO	B60C	9/08	X		
ACB		1	3	0	8	0	3	Feb. 1, 1989	Japan	B60C	9/08		X	
		5	1	1	7	9	8	4	May 14, 1993	Japan	D96B	1/06		X
		6	2	9	4	0	8	3	Oct. 21, 1994	Japan	D07B	01/06		X
		5	1	9	5	4	5	5	Aug. 3, 1993	Japan	D07B	1/06	X	
		6	4	3	0	8	0	3	Feb. 1, 1989	Japan			X	
		9	1	1	4	5	7	3	Oct. 3, 1991	PCT	B32B	15/02	X	
		9	1	1	4	8	1	1	Oct. 3, 1991	PCT	D02G	3/38	X	
		9	7	0	7	9	9	5	Mar. 6, 1997	PCT	B60C	9/08		
		9	7	3	9	1	7	6	Oct. 23, 1997	PCT	D07B	1/06	X	
		8	9	0	9	3	0	5	October 1989	PCT	152	451	X	

EXAMINER

DATE CONSIDERED:

Adrienne C. Johnson

5/17/04

duplicate
citing

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO. DN1993075D03	SERIAL NO. 10/624,739
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	APPLICANT (S) Dong Kwang Kim, et al.	
	FILING DATE 7/21/2003	GROUP 1733

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Error! Bookmark not defined.Exa miner Initial	
AS	Japan Abstract JP3220386, September 27, 1991, Tokyo Seiko Co. Ltd.
AS	European Search Report for EP 09111111 97121599.1
EXAMINER Adrienne C. Johnston	DATE CONSIDERED: 5/17/04

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.